

# WEST Search History for Application 10591622

Creation Date: 2009110412:49

## Prior Art Searches

Query	DB	Op.	Plur.	Thes.	Date
homogeneous\$ near4 (zinc oxide or zno)	USPT, USOC, EPAB, JPAB, DWPI	ADJ	YES		11-04-2009
(homogeneous\$ near4 (zinc oxide or zno) ) and (non linear or nonlinear or electric field)	USPT, USOC, EPAB, JPAB, DWPI	ADJ	YES		11-04-2009
(pure or non doped or nondoped or undoped) near5 (zinc oxide or zno) and varistor	USPT, USOC, EPAB, JPAB, DWPI	ADJ	YES		11-04-2009
((pure or non doped or nondoped or undoped) near5 (zinc oxide or zno) and varistor ) and (polymer or resin\$ or matrix)	USPT, USOC, EPAB, JPAB, DWPI	ADJ	YES		11-04-2009
((pure or non doped or nondoped or undoped) near5 (zinc oxide or zno) and varistor ) and (polymer\$ or resin\$ or matrix)	USPT, USOC, EPAB, JPAB, DWPI	ADJ	YES		11-04-2009
((pure or non doped or nondoped or undoped) near5 (zinc oxide or zno) and varistor ) with grain	USPT, USOC, EPAB, JPAB, DWPI	ADJ	YES		11-04-2009
(pure or non doped or nondoped or undoped) near5 (zinc oxide or zno) with grain\$	USPT, USOC, EPAB, JPAB, DWPI	ADJ	YES		11-04-2009
		ADJ	YES		11-04-2009

((pure or non doped or nondoped or undoped) near5 (zinc oxide or zno) with grain\$) and ((pure or non doped or nondoped or undoped) near5 (zinc oxide or zno) and varistor )	USPT, USOC, EPAB, JPAB, DWPI				
((pure or non doped or nondoped or undoped) near5 (zinc oxide or zno) with grain\$) not ((pure or non doped or nondoped or undoped) near5 (zinc oxide or zno) with grain\$ and (pure or non doped or nondoped or undoped) near5 (zinc oxide or zno) and varistor )	USPT, USOC, EPAB, JPAB, DWPI	ADJ	YES		11-04-2009
<b>US-20040045402-A1.did.</b>	PGPB	ADJ	YES		11-04-2009
<b>US-20040045402-A1.did.</b>	PGPB	ADJ	YES		11-04-2009
<b>5770216.pn. and (pure or undoped or nondoped)</b>	USPT, USOC, EPAB, JPAB, DWPI	ADJ	YES		11-04-2009
grain\$ with pure with (zno or zinc oxide)	USPT, USOC, EPAB, JPAB, DWPI	ADJ	YES		11-04-2009
grain\$ with pure with (zno or zinc oxide)	PGPB, USPT, USOC, EPAB, JPAB, DWPI	ADJ	YES		11-04-2009
<b>5770216.pn. and dip\$4</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI	ADJ	YES		11-04-2009
<b>5770216.pn. and dop\$4</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI	ADJ	YES		11-04-2009
<b>5770216.pn. and (sulfur or s or boron or b)</b>	PGPB, USPT, USOC, EPAB,	ADJ	YES		11-04-2009

	JPAB, DWPI			
<b>5770216.pn. and linear</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI	ADJ	YES	11-04-2009
<b>5770216.pn. and fillers</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI	ADJ	YES	11-04-2009
<b>5770216.pn. and insulat\$</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI	ADJ	YES	11-04-2009
<b>5770216.pn. and (current or resistiv\$ or direct or dc)</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI	ADJ	YES	11-04-2009
<b>5770216.pn. and (cable)</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI	ADJ	YES	11-04-2009
<b>5770216.pn. and (current or resist\$ or direct or dc)</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI	ADJ	YES	11-04-2009
<b>548606</b>	EPAB, JPAB, DWPI	ADJ	YES	11-04-2009
<b>US-5313184-A.did.</b>	USPT	ADJ	YES	11-04-2009
<b>zinc oxide with grain\$ with (dop\$4 near4 sulfur or boron)</b>	USPT	ADJ	YES	11-04-2009

((pure or non doped or nondoped or undoped) near5 (zinc oxide or zno) and varistor ) not ((pure or non doped or nondoped or undoped) near5 (zinc oxide or zno) and varistor and (polymer or resin\$ or matrix) )	USPT, USOC, EPAB, JPAB, DWPI	ADJ	YES		11-04-2009
((pure or non doped or nondoped or undoped) near5 (zinc oxide or zno) and varistor not (pure or non doped or nondoped or undoped) near5 (zinc oxide or zno) and varistor and (polymer or resin\$ or matrix) ) not ((pure or non doped or nondoped or undoped) near5 (zinc oxide or zno) with grain\$ and (pure or non doped or nondoped or undoped) near5 (zinc oxide or zno) and varistor )	USPT, USOC, EPAB, JPAB, DWPI	ADJ	YES		11-04-2009
((pure or non doped or nondoped or undoped) near5 (zinc oxide or zno) and varistor not (pure or non doped or nondoped or undoped) near5 (zinc oxide or zno) and varistor and (polymer or resin\$ or matrix) not (pure or non doped or nondoped or undoped) near5 (zinc oxide or zno) with grain\$ and (pure or non doped or nondoped or undoped) near5 (zinc oxide or zno) and varistor not ((pure or non doped or nondoped or undoped) near5 (zinc oxide or zno) with grain\$ not (pure or non doped or nondoped or undoped) near5 (zinc oxide or zno) with grain\$ and (pure or non doped or nondoped or undoped) near5 (zinc oxide or zno) and varistor )	USPT, USOC, EPAB, JPAB, DWPI	ADJ	YES		11-04-2009
(4460623 or 4320379 or 4243622 or 4285839 or 4374049).pn.	USPT	ADJ	YES		11-04-2009
((4460623 or 4320379 or 4243622 or 4285839 or 4374049).pn. ) and (polymer\$ or matrix or resin\$ or thermoplast\$ or thermoset\$)	USPT	ADJ	YES		11-04-2009
4808398.pn. and pure	USPT	ADJ	YES		11-04-2009